**Electronic Data Interchange (EDI)
New Standards and Operating Rules –
VHA Provider-side Technical Compliance Requirements
TAC-12-03366**

ePHARMACY

Accounts Receivable (AR)

RELEASE NOTES/

INSTALLATION GUIDE

PRCA*4.5*295

November 2013

Version 1.0

Department of Veterans Affairs
Office of Enterprise Development

Contents

(This page included for two-sided copying.)

1 Introduction

This patch has enhancements that extend the capabilities of the Veterans
Health Information Systems and Technology Architecture (VistA) electronic
pharmacy (ePharmacy) billing system. Below is a list of all the
applications involved in this project along with their patch number:

```
    APPLICATION/VERSION                                PATCH
    ---------------------------------------------------------------
    OUTPATIENT PHARMACY (OP) V. 7.0                    PSO*7*421
    INTEGRATED BILLING (IB) V. 2.0                     IB*2*494
    ELECTRONIC CLAIMS MANAGEMENT ENGINE (ECME) V. 1.0  BPS*1*15
    CONSOLIDATED MAIL OUTPATIENT PHARMACY (CMOP) V. 2.0 PSX*2*74
    ACCOUNTS RECEIVABLE (PRCA) V. 4.5                  PRCA*4.5*295
```

The patches (PSO*7*421, IB*2*494, BPS*1*15, PSX*2*74 and PRCA*4.5*295)
are being released in the Kernel Installation and Distribution System
(KIDS) multi-build distribution BPS PSO IB PSX PRCA BUNDLE 8.0.

The purpose of this software package is to ensure National Council for
Prescription Drug Programs (NCPDP) D.0 - D.9 transactions are functional
in the Electronic Data Interchange (EDI) New Standards and Operating Rules
environment and includes annual External Code List (ECL) updates into
NCPDP fields.

The package also provides the ability to alert the pharmacist at the time of
prescription processing regarding the days' supply benefit.

1.1   Documentation Distribution

Updated documentation describing the new functionality introduced by this
patch is available.

The preferred method is to FTP the files from ftp://download.vista.med.va.gov/.
This transmits the files from the first available FTP server. Sites may
also elect to retrieve software directly from a specific server as follows:

```
 Albany         ftp.fo-albany.med.va.gov  <ftp://ftp.fo-albany.med.va.gov>
 Hines          ftp.fo-hines.med.va.gov   <ftp://ftp.fo-hines.med.va.gov>
 Salt Lake City ftp.fo-slc.med.va.gov     <ftp://ftp.fo-slc.med.va.gov>
```

The documentation will be in the form of Adobe Acrobat files.

Documentation can also be found on the VA Software Documentation Library at:
http://www4.va.gov/vdl/

```
Title                           File Name              FTP Mode
----------------------------------------------------------------------
AR Release Notes/Installation    PRCA_4_5_P295_RN.PDF       Binary
Guide (PRCA*4.5*295)
```

(This page included for two-sided copying.)

2 Patch Description and Installation Instructions

2.1   Patch Description

```
VistA Patch Display                                              Page: 1
=============================================================================
Run Date: SEP 26, 2013               Designation: PRCA*4.5*295  TEST v8
Package : ACCOUNTS RECEIVABLE        Priority    : MANDATORY
Version : 4.5                        Status      : UNDER DEVELOPMENT
=============================================================================

Associated patches: (v)PRCA*4.5*157<<= must be installed BEFORE `PRCA*4.5*295'
                    (v)PRCA*4.5*235<<= must be installed BEFORE `PRCA*4.5*295'


Subject:  EPHARMACY OPERATING RULES

Category:  ROUTINE

Description:
===========

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Health Information Systems and Technology Architecture (VistA) electronic
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environment and includes annual External Code List (ECL) updates into
NCPDP fields.

The package also provides the ability to alert the pharmacist at the time of
prescription processing regarding the days' supply benefit.

This specific patch contains the following functionality:
-----------------------------------------------------------

1) Automatically transmit TRICARE claims to FMS.


Patch Components
================

The following is a list of field modifications included in this patch:
```

```
File Name (#)                                            New/Modified/
   Sub-File Name (#)    Field Name (#)                     Deleted
-------------------    -------------------              -------------
N/A


Forms Associated:

Form Name              File #     New/Modified/Deleted
---------              ------     --------------------
N/A


Mail Groups Associated:

Mail Group Name        New/Modified/Deleted
---------------        --------------------
N/A


Options Associated:

Option Name       Type              New/Modified/Deleted
-----------       ----              --------------------
N/A


Protocols Associated:

Protocol Name                      New/Modified/Deleted
-------------                      --------------------
N/A


Security Keys Associated:

Security Key Name
-----------------
N/A


Templates Associated:

Template Name     Type       File Name (Number)  New/Modified/Deleted
-------------     ----       ------------------  --------------------
N/A


Additional Information: N/A


New Service Requests (NSRs):
----------------------------------------------------------------
20110503 -  Electronic Data Interchange (EDI) New Standards and Operating
            Rules (Veterans Health Administration) VHA Provider-Side TCRs.


Patient Safety Issues (PSIs)
----------------------------
N/A
```

Remedy Ticket(s) & Overview:

N/A

Test Sites:

Birmingham VAMC, AL
Mountain Home VAMC, TN
Richmond VAMC, VA
Little Rock VAMC, AR
Jackson VAMC, MS

Documentation Retrieval Instructions:

Updated documentation describing the new functionality introduced by this
patch is available.

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This transmits the files from the first available FTP server. Sites may
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 Albany   ftp.fo-albany.med.va.gov <ftp://ftp.fo-albany.med.va.gov>
 Hines   ftp.fo-hines.med.va.gov   <ftp://ftp.fo-hines.med.va.gov>
 Salt Lake City ftp.fo-slc.med.va.gov   <ftp://ftp.fo-slc.med.va.gov>

The documentation will be in the form of Adobe Acrobat files.

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Title   File Name   FTP Mode

AR Release Notes/Installation   PRCA_4_5_P295_RN.PDF   Binary
Guide (PRCA*4.5*295)

2.2   Pre/Post Installation Overview

N/A

2.3   Installation Instructions

This patch should take less than a minute to install.

DO NOT QUEUE the installation of this patch.

To avoid disruptions, these patches should be installed during non-peak
hours when there is minimal activity on the system. Avoid times when ECME
claims are being transmitted. Of particular concern are the options below.

    1. BPS NIGHTLY BACKGROUND JOB [BPS NIGHTLY BACKGROUND JOB]
       Do not install the patch when ECME claims are being generated
       by the BPS Nightly Background Job option. Wait for this job to
       finish or complete the installation before this job starts.

2. Scheduled CS Transmission [PSXR SCHEDULED CS TRANS] and
   Scheduled Non-CS Transmission [PSXR SCHEDULED NON-CS TRANS]
   Do not install the patch when prescriptions are being
   transmitted to CMOP. Wait for the CMOP transmissions to finish
   or complete the installation before the transmissions start. Both
   the CS (Controlled Substances) and the non-CS CMOP transmission
   options should be checked. Check with Pharmacy Service or your
   Pharmacy ADPAC to find out when CMOP transmissions occur.

Pre-Installation Instructions
----

1. OBTAIN PATCHES

    Obtain the host file BPS_1_15_PSO_IB_PSX_PRCA.KID, which contains the
    following patches:

        BPS*1.0*15
        PSO*7.0*421
        IB*2.0*494
        PSX*2.0*74
        PRCA*4.5*295

    Sites can retrieve VistA software from the following FTP addresses.
    The preferred method is to FTP the files from:

                    download.vista.med.va.gov

    This will transmit the files from the first available FTP server.
    Sites may also elect to retrieve software directly from a specific
    server as follows:

      Albany   ftp.fo-albany.med.va.gov
      Hines   ftp.fo-hines.med.va.gov
      Salt Lake City   ftp.fo-slc.med.va.gov

    The BPS_1_15_PSO_IB_PSX_PRCA.KID host file is located in the
    anonymous.software directory. Use ASCII Mode when downloading the
    file.

2. START UP KIDS

    Start up the Kernel Installation and Distribution System Menu option
    [XPD MAIN]:

        Edits and Distribution ...
        Utilities ...
        Installation ...

    Select Kernel Installation & Distribution System Option: INStallation
                                                              ---
        Load a Distribution
        Print Transport Global
        Compare Transport Global to Current System
        Verify Checksums in Transport Global
        Install Package(s)
        Restart Install of Package(s)
        Unload a Distribution
        Backup a Transport Global

    Select Installation Option:

3. LOAD TRANSPORT GLOBAL FOR MULTI-BUILD

    From the Installation menu, select the Load a Distribution option.

    When prompted for "Enter a Host File:", enter the full directory path

where you saved the host file BPS_1_15_PSO_IB_PSX_PRCA.KID (e.g.,
    SYS$SYSDEVICE:[ANONYMOUS]BPS_1_15_PSO_IB_PSX_PRCA.KID).

    When prompted for "OK to continue with Load? NO//", enter "YES."

    The following will display:

       Loading Distribution...

          BPS PSO IB PSX BUNDLE 8.0
          BPS*1.0*15
          PSO*7.0*421
          IB*2.0*494
          PSX*2.0*74
          PRCA*4.5*295
        Use INSTALL NAME: BPS PSO IB PSX PRCA BUNDLE 8.0 to install this
        Distribution.

4. RUN OPTIONAL INSTALLATION OPTIONS FOR MULTI-BUILD

    From the Installation menu, you may select to use the following
    options (when prompted for the INSTALL NAME, enter
    BPS PSO IB PSX PRCA BUNDLE 8.0):

    a. Backup a Transport Global - This option will create a backup
        message of any routines exported with this patch. It will not
        backup any other changes such as data dictionaries or templates.
    b. Compare Transport Global to Current System - This option will
        allow you to view all changes that will be made when this patch
        is installed. It compares all components of this patch
        (routines, data dictionaries, templates, etc.).
    c. Verify Checksums in Transport Global - This option will allow
        you to ensure the integrity of the routines that are in the
        transport global.

5. INSTALL MULTI-BUILD

    This is the step to start the installation of this KIDS patch. This
    will need to be run for the BPS PSO IB PSX PRCA BUNDLE 8.0.

    a. Choose the Install Package(s) option to start the patch
        install.
    b. When prompted for the "Select INSTALL NAME:", enter BPS PSO IB
        PSX PRCA BUNDLE 8.0.
    c. When prompted "Want KIDS to Rebuild Menu Trees Upon Completion of
        Install? YES//", enter YES unless your system does this in a nightly
        TaskMan process.
    d. When prompted "Want KIDS to INHIBIT LOGONs during the install?
        YES//", enter NO.
    e. When prompted " Want to DISABLE Scheduled Options, Menu Options,
        and Protocols? NO//", enter NO.
    f. When prompted "Device: HOME//", respond with the correct device
        but do not queue this install.

Post-Installation Instructions

N/A

Routine Information:
====================

The second line of each of these routines now looks like:
;;4.5;Accounts Receivable;**[Patch List]**;Mar 20, 1995;Build 11

The checksums below are new checksums, and
 can be checked with CHECK1^XTSUMBLD.

```
Routine Name: PRCACPV
    Before: B13280235   After: B14494379  **1,48,90,119,204,192,235,295**
Routine Name: PRCASVC1
    Before:  B1617153   After:  B1372764  **1,68,48,84,157,295**

Routine list of preceding patches: 157, 235
```

3 Enhancements

3.1 Functional Specifications for Accounts Receivable

- For affected AR codes, the data that was transmitted in a manual transfer before the enhancement matches the format and content of the data that is transmitted in a manual transfer after the enhancement.
- For affected AR codes, the data is automatically transferred to FMS and the data format and content match the manual transfer format and content.

3.1.1 Transfer to FMS

3.1.1.1 Transfer to TRICARE Claims to FMS

The VistA system automatically transferred TRICARE claims to FMS for specific account receivable codes. Previously, this was a manual process.